"Domestic Engineering" Quarterly Index

Vol. LXXXI—October 6 to December 29, 1917

This is the thirty-second index of "Domestic Engineering," an index for each quarter appearing at the end of that quarter. We ask our readers to note the value of this index for reference, calling special attention to the separate classification of the departments of "Literature, Catalogues" and "Questions and Answers," and to the "Inventions and Improvements," which give you a line on up-to-date practice and materials.

A

Advertising, Are We Forgotten When We Quit 141
Aluminum, Coating With 308
Amateur Fitter 311
Amateur Plumber 311
Application and Adiministration of the New Excess Profits Tax 313
Associational:
- Central Supply Association's Twenty-third Annual Meeting 96
- Cleveland Master Fitters Elect Officers 527
- Eastern Supply Association Endorses Constructive Work of Government 399
- Eastern Supply Association's Annual Meeting 96
- Eastern Supply Association on Mailing of Monthly Statements 557
- Illinois Chapter of A. S. H. & V. E. 16, 55, 266, 398, 462
- Iowa Master Plumbers Issue Convention Program 547
- Kansas City Chapter of A. S. H. & V. E. 99, 226, 266, 356, 508
- Louisville Master Plumbers Elect Officers 527
- Manufacturers' and Dealers' Protective Association in Annual Conference 398
- Massachusetts Master Plumbers' Fall Meeting 53
- Michigan Chapter of A. S. H. & V. E. 55
- National Association of Brass Manufacturers' Annual Meeting 313, 507
- National Association of Master Plumbers Presents Past President D. H. Roberts with Testimonial 15
- N. A. M. P. President, L. McNamara, Issues Important Message 182
- National Committee of E. S. A. 55
- National Pipe and Supplies Association and Other Trade Organizations to Meet in Cleveland 556
- Sanitary Potters' Association Holds Monthly Meeting at New York City 508
- Standardization of Sanitary Earthenware 398
- "Ventilation and Heating of Cantonments" Topic at Illinois Chapter, November Meeting 226

Austrians Mining Copper and Lead in Serbia 377

B

Boilers, Information About Heating 2, 47
Bookkeeping and Cost-Finding for the Plumber 11, 176, 221
Britannia Metal Solder 308
British Brass Masters Urged to Combine 140
Building in Canada, The Effect of the War on 438
Building Permits 99, 267, 509
Building Work, A Large Amount Planned 155
Business Changes 36, 295
Business, What is Non-Essential 226

C

Cadmium in Brass 547
Coal, Preventable Waste of, in the United States 553
Companies Recently Incorporated 16, 139, 313, 556
Conserving the Health of our Troops in the Cantonments 432
Contract, Actual Cost of 497
Contracts Awarded 116, 154, 289, 383, 577
Convention Dates 396, 491, 506, 547
Co-operation More Successful Than Competition in Sale of Water Heaters in St. Joseph, Mo. 484
Co-operation, the Road to Prosperity 459
Cost-Keeping System for Plumbing and Heating Contractors 448
Crane Co.'s Annual Gift 556

D

Drinking Water System, A Modern Shop 129, 171
Editorials:
- American vs. German Efficiency 211
- Business and Busy-ness During the War 493
- Can Industrial Warfare Be Abolished? 167
- Competition and Prices 125
- Cost of Doing Without Building Construction 341
- Giving Business a Square Deal in War Time 43
- Master Plumber's Opportunity for Christmas Business 385
- May the Nation's Constructive and Productive Strength Destroy the Menace of Autocracy in 1918 431
- Movement to Stimulate Building Operations 83
- Must Our Credit System be Readjusted? 253
- Service the Watchword of Success in Nineteen Eighteen 537
- Take the Second Liberty Loan! 1
- Thanksgiving Spirit in the Light of the Present War 297

Export Embargoes and Foreign Trade 268

F

Familiar Faces Among the Wholesalers and Manufacturers 461
Fifty-Fifty, Story 440
Financial Troubles 99, 377
Fittings on Steam and Water Lines, Saving 215
Foreign Trade's Part in Winning the War 557
Fuel Conservation, Enameled Sanitary War Manufacturers to Limit Production for Sake of 556

G

Gas Heating 342
German Economic Organization 185
German Foreign Trade After the War 269
Giving Business a Square Deal in War Time 43
Golf Tournaments:
- W. T. G. A. Last Tournament of Season 16, 57
- C. T. G. A. Last Tournament of Season 184
- E. T. G. A. Holds Record Fall Tournament 56

Good Business 91
Government Contracts to be Awarded 154, 295, 339, 573
Government News Items 138, 184, 209 217, 228, 290, 308, 313, 400, 486, 558, 573
Government Plan of Food Conservation 228
"Gratis"—A Story 351

H

Harmful Working Postures 308
Have Faith in Yourself 458
Heating, Electric, The Present Status of ....
Heating Installation, An Interesting 228
"Heating Plants," Personal or Individual 115
Heating Plants at Army Camps Reported by General Littell, Progress on 139
Heating, Some Facts About the Early History of Steam and Hot Water 444
Heating Value of Coal, Loss in, Caused by Storage 114
Heating, Ventilating and Hot-Water Supply for the Laundry 254, 301
Heating and Power Plants in Italy Operated by Volcanic Steam 436

I

Ice and How It Affects the Plumbing Trade, Something About 386
Illinois Law for Licensing of Plumbers 337
Inventions and Improvements:
- "American Beauty" Line of Bathroom Accessories 142
- Brass Steam Gauge Siphons 270
- "C. & L" No. 1 Improved Gasoline Fire Pot 17
- "Crown" Reversible Ditch Corner Ratchet Stock, New 400
- "HK" Triplet Sink Faucet 558
- Lezius Automatic Draft Regulator 228
- "Marvel" Adjustable Shower Trap 142
- Robertshaw Pressure Regulator 315
- "Wasco" Garage Heating System 269

J

Just a Bid 133

K

Kennedy Valve Mfg. Co.'s Salesmen in Convention 508

L

Lamb & Lamb in the Bankruptcy Court 12
Lead, Alloying Capacity of 306
Legal Decisions 10, 46, 92, 128, 259, 302, 460, 506, 552
Literature, Catalogues, Etc.:
- Borden Co.'s New Catalogue 358
- Fradford's Combination Price Book 358

TD1
D88
v.81

"Donovan" Floor Drain Folder.... 270
Douglas Public Drinking Fountain..358
Hendricks' Commercial Register for Buyers and Sellers.....269
"Kingsbury" Electro Flush.....558
Military and Business Map of U. S. A. 358
McDonald Mfg. Co.'s, A. Y.: New Catalogues 315
"Perfection" Gauge Glasses.....400
Pierce Fitter 17
"Pittsburg" Water Heater Catalogues 142
"R & R" Plumbing and Heating Cost Book 400
Savill's Swan Neck Faucets.....270
"Tile-In" Bathroom Accessories.....315
United Lined Tube & Valve Co.'s New Catalogue.....510
Valves for Water and Steam.....510
Wolverine Foundry Co.'s Catalogue 270

M

Market Conditions, Comments on.....19
Merry Christmas to Order, A.—Story...434
Metal Market and Trade Reports.....18, 59, 101, 143, 187, 229, 271, 316, 359, 401, 480, 511, 559

N

New Business Ventures 36, 117

O

Obituary:
Blessing, C. A 184
Bonham, J. M 417
Boyle, Frank J.....577
Byrne, Wm. P 417
Carr, Charles W 417
Carroll, Wm. P.....117
Conrad, William Englebert 183
Desmond, P. C 183
Drexel, John.....369
Fink, Martin D 507
Franke, Henry F.....417
Hanish, G. M 243
Hogan, John F.....243
Jones, J. George.....243
Kaulbach, Winfield S 243
Leadbetter, Richard T 243
Lechner, George.....577
Leibe, Henry.....288
Lovegrove, Wm. I 243
Mann, Ira A.....331
Masters, R. M.....577
Monks, Nicholas J.....288
Morey, William.....506
Munger, Ernest R.....183
McAntee, Jas. D.....288
McGauley, James.....117
Raupp, Chas. E.....506
Schuster, John.....506
Sheahan, John.....417
Smith, Frank Hamilton.....34
Sumpter, E. B.....417
Tipple, George.....288
Trainor, James.....577
Veal, Thomas E 288
Whitehead, Albert 506
Willis, Ralph M 117

P

Paid in Full—Story.....335
Patents 39, 75, 119, 161, 207, 247, 291, 378, 426, 489, 530, 578
Patriotism in the Plumbing and Heating Trades.....14, 94, 180, 265, 354, 504
Personal Mention.....17, 58, 109, 141, 186, 227, 270, 315, 358, 400, 510, 558
Pipe Covering, Save Coal With.....501
Pipe, Unusual Experiences With.....50
Pipes of Paper, for Water, Oil and Gas 425
Plumber Perkins Interviews Farmer Hardcastle—A Story.....178
Plumbers Possessed Coats of Arms in Ancient Days.....452
Plumber's Thanksgiving, A—Story.....309
Plumber Who Lost His Nerve, The—Story 548
Plumbing and Heating Contractors, Among the 22, 60, 104, 144, 190, 230, 274, 317, 362, 403, 512, 560
Plumbing and Sanitation, European.....212, 257, 298, 345, 442
Plumbing Contract, The Standard Form of.....135
Plumbing, Modern, for Everybody, Under the Partial Payment Plan.....418
Plumbing Ordinance for New Britain, Conn. 370
Plumbing Trade Holds, What the Future of the 312
Postage Increase in Domestic Rates.....186
Price Control and Distribution.....357
Public Comfort Stations.....37
Pump, Story of Trouble With a.....84

Q

Questions and Answers:
Air Binding of House Drain to Septic Tank.....392
Another Suggestion About Sediment in the Range Boiler.....359
Boiler, Wants to Cure a Nameless...49
Cause of Rumbling and Pounding in Range Boiler.....174
Changing Over Domestic Hot Water System from Tank Supply to Street Service.....7
Chimney Causes Bad Smell.....499
Cold Water from Circulating Pipe Chills Hot Water in Faucet.....260
Cross-Connecting Two Sectional Heating Boilers.....304
Difference Between "Mechanical" and "Natural" Vacuum Systems..306
Drawing Water from a Tank—Pressure on a Pump.....9
Garage Heating System, Unsatisfactory 90
Gravity Heating and Ventilation, Problem in.....131
How to Add Another Range Boiler and Insure Equal Heating.....500
How to Calculate the Force of the Shock of a Hydraulic Ram.....391
How to Filter Soft Water in Pneumatic Tank Supply System.....500
How to Heat Range Boiler and Wall Coil from Kitchen Heater..391
How to Improve Hot Water Supply by Changing Imperfect Conditions 175
How to Install Indirect Radiator.....8
Hydraulic Ram, Trouble With a, Losing Its Air.....304
Information on How to Remove Lime Deposit from Hot Water Heating Boilers.....90
Locating an Open Heater.....49
Noise from Water Pipes in Hollow Terra Cotta Wall Building, What Is Cause of.....220
Peroxide of Tin, Information About 49, 90
Pipe Coil in Place of Radiator.....131
Piping, Rearranging, of Domestic Boilers to Secure Better Hot Water Supply.....544
Prominent Master Plumber and "Citizens Rights" Party Battle Councilmen on Water Supply Question 261
Range Boiler Is Overheated, What Happens When 219
Range Boiler Problem, Would Like to Get Manufacturers' Opinion on 546
Removing Tobacco Smoke and Clearing Air of Lodge Room.....347
Safe Way to Connect Two Boilers, Two Water Backs and Circulation Piping for Domestic Supply..173
Sanitary Plumbing Problems at Camp Sherman Discussed.....303
Simple Plan to Obtain Positive Supply of Hot Water Without Mixing 348
Steam in Elevator Shaft and in Penthouse, Troubled With.....347
Swimming Pool, Desires to Heat, by "Pipe Boiler".....89
Trap, Installing a Return.....546
Tube and Sediment in a Range Boiler 218
Tube in Range Boiler.....132
Water Pressure in Pipe to Expansion Tank 423

R

Raymore & Co.—Plumbing and Heating Supplies—Story..51, 224, 394, 446
Review of Business Conditions in the Building Trades, With Outlook for Improvement in 1918.....463, 555
Responsibilities of Capital and Labor During Present War.....16

S

Santa Claus and the Plumber's Tool Bag—A Story.....554
Septic Sewage Tanks of Tile Pipe.....454
Short Talks.....263, 353, 397, 551
Sidelights on Men in the Trade:
Steneck, John R.....223
Vaughan, C. C.....393
Steam and Radiation.....262
Steam and Vapor, The Flow of.....389, 538
Sticking Close to Your Prospect.....156

T

Ten Dollars' Worth of Time and Material Is Worth As Much As a Ten-Dollar Bill.....93
Time-Keeping System, An Efficient.....207
Toilet Room Fixtures, Continuous Back-Venting of.....5
Tool Question, Solving the, in the Plumbing and Heating Business.....332
Treating Your Men As Partners.....264
Tremendous Increase in our Trade with South America.....314
Turning Book Accounts Into Cash.....550

U

Uncle Sam in Need of Stenographers, Inspectors, Engineers and Other Workers 15

V

Ventilation for School Buildings.....87, 126

W

War Limits the Establishment of New Industries 184
Water, Something About.....494, 541
Water Supply on the Western Front....181
Wet Cellars 44
Wholesalers and Manufacturers, Among the 16, 55, 96, 139, 184, 226, 266, 313, 356, 507, 556
White Brass for Plumbing Goods.....264
Why Water Pipes Burst.....396
Window Display, How He Put His Life Into His--Story.....502
"With One Good Ear at the Receiver" 183, 439

546
347
173
303
348
347
89
546
218
32
23
146
55
16
54
54
51
23
93
62
38
56
al
93
07
5
32
64
14
50
15
26
84
41
81
44
56
64
96
02
39